

Mineral Industry Surveys

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SODA ASH IN MARCH 2000

Natural soda ash production in March was 841,000 metric tons, 14% higher than the previous month's production, according to the U.S. Geological Survey. Ending inventories were 343,000 tons, 16% higher than the preceding month's inventories. Wyoming trona production in March was 1.39 million tons. Total production of chemical caustic soda was withheld to avoid disclosing company proprietary data.

Apparent consumption of soda ash in February was 530,000

tons, 22% higher than the February 1999 level of 432,000 tons. Exports and imports of soda ash in February 2000 were 237,000 tons and 8,660 tons, respectively.

The trends in cumulative soda ash statistics through February 2000, compared with those of 1999, were as follows: production 2% lower, imports 45% higher, exports slightly higher, ending stocks 8% lower, and apparent consumption 3% lower.

TABLE 1 SALIENT SODA ASH STATISTICS 1/

(Thousand metric tons)

	Soda ash			
Period	Production 2/	Ending stocks	Wyoming trona production	
1999:			P	
February	749	320	1,230	
March	877	297	1,480	
April	833	272	1,320	
May	886	371	1,450	
June	859	303	1,370	
July	911	315	1,140	
August	803	292	1,180	
September	824	254	1,280	
October	888	264	1,290	
November	899	230	1,290	
December	884	248	1,350	
Total (January-March)	2,460	XX	4,200	
Year total	10,200	XX	15,900	
2000:				
January	809	313	1,380	
February	740	295	1,330	
March	841	343	1,390	
Total	2,390	XX	4,100	

XX Not applicable.

 ${\bf TABLE~2}$ U.S. EXPORTS OF SODA ASH, BY COUNTRY, IN FEBRUARY 2000 1/ 2/

	Quantity	Value 3/	Unit	
Country	(metric tons)	(thousands)	value	
Korea, Republic of	44,300	\$5,590	\$126	
Mexico	29,900	3,290	110	
Brazil	29,200	3,850	132	
Japan	27,700	3,810	137	
Chile	23,500	3,420	145	
Thailand	16,200	1,930	119	
Canada	15,500	1,260	81	
Australia	13,700	1,540	112	
Malaysia	13,000	1,780	137	
Argentina	10,100	1,360	135	
Other	14,100	1,810	129	
Total	237,000	29,600	125	

^{1/} Data are rounded to no more than three significant digits; may not add to totals shown.

Source: Bureau of the Census.

^{1/} Data are rounded to no more than three significant digits; may not add to totals shown.

^{2/} Production data includes soda ash equivalent from soda liquors only. Soda ash equivalent from mine water is not included. Soda liquors for the current year 2000 are withheld to avoid disclosing company proprietary data.

^{2/} March 2000 data were not available at time of publication.

^{3/} Free alongside ship (f.a.s.) value at U.S. ports.

TABLE 3 U.S. EXPORTS OF SODA ASH BY COUNTRY, IN 2000 1/ $2 \rm /$

(Metric tons)

				% of
Country	January	February	Total	total
Argentina		10,100	10,100	2
Aruba		293	293	(3/)
Australia	7,420	13,700	21,100	4
Bolivia		450	450	(3/)
Brazil	28,100	29,200	57,300	10
Canada	23,700	15,500	39,200	7
Chile		23,500	23,500	4
China		4,200	4,200	1
Colombia	11,300		11,300	2
Costa Rica		6,030	6,030	1
Finland		17	17	(3/)
Indonesia	12,400		12,400	2
Jamaica	1,990		1,990	(3/)
Japan	23,000	27,700	50,700	9
Korea, Republic of	36,600	44,300	80,900	14
Malaysia		13,000	13,000	2
Mexico	38,200	29,900	68,100	12
Peru		2,870	2,870	1
Philippines	8,500		8,500	2
Russia		144	144	(3/)
Saudi Arabia	15,000		15,000	3
South Africa	25,000		25,000	4
Spain	9,360		9,360	2
Switzerland		36	36	(3/)
Taiwan	26,000		26,000	5
Thailand	14,200	16,200	30,400	5
Trinidad and Tobago		19	19	(3/)
Venezuela	40,900		40,900	7
Vietnam	5,000		5,000	1
Total	327,000	237,000	564,000	100

⁻⁻ Zero.

Source: Bureau of the Census.

^{1/} Data are rounded to no more than three significant digits; may not add to totals shown. 2/ March 2000 data were not available at time of publication.

^{3/} Less than 1/2 unit.

TABLE 4 U.S. IMPORTS OF SODA ASH 1/

	Quantity	Value 2/ (thousands)	
Period	(metric tons)		
1999:			
February	6,620	\$762	
March	8,810	1,030	
April	7,990	924	
May	6,600	761	
June	7,960	980	
July	7,750	939	
August	6,410	812	
September	9,120	1,080	
October	8,840	1,080	
November	7,690	959	
December	10,200	1,220	
Total (January-February)	10,500	1,270	
Year total	91,900	11,100	
2000: 3/			
January	6,510	784	
February	8,660	981	
Total	15,200	1,770	

^{1/} Data are rounded to no more than three significant digits; may not add to totals shown.

Source: Bureau of the Census.

 ${\bf TABLE~5} \\ {\bf U.S.~APPARENT~CONSUMPTION~OF~SODA~ASH~1/}$

(Metric tons)

				Net stock		Apparent
Period	Production	Imports	Exports	Increase	Decrease	consumption 2/
1999:						
February	749,000	6,620	301,000	23,400		432,000
March	877,000	8,810	248,000		23,200	661,000
April	833,000	7,990	294,000		24,500	571,000
May	886,000	6,600	275,000	99,000		519,000
June	859,000	7,960	234,000		67,800	701,000
July	911,000	7,750	289,000	11,700		618,000
August	803,000	6,410	406,000		22,700	427,000
September	824,000	9,120	236,000		38,400	636,000
October	888,000	8,840	455,000	10,300		432,000
November	899,000	7,690	285,000		34,000	655,000
December	884,000	10,200	342,000	17,900		535,000
Total (January-February)	1,580,000	10,500	561,000	46,300		988,000
Year total	10,200,000	91,900	3,620,000		25,300	6,740,000
2000:						
January	809,000	6,510	327,000	65,200		424,000
February	740,000	8,660	237,000		18,500	530,000
March	841,000	NA	NA	47,900		NA
January-February	1,550,000	15,200	564,000	46,600		954,000

NA Not available. -- Zero.

^{2/} Customs, insurance, and freight (c.i.f) value at U.S. ports.

^{3/} March 2000 data were not available at time of publication.

 $^{1/\,\}text{Data}$ are rounded to no more than three significant digits; may not add to totals shown.

^{2/} Production plus imports minus exports plus or minus stock changes.